

UCLA Extension Public Policy Program

California Transportation Futures Conference

Hilton Universal City & Towers, Universal City, California

Thursday & Friday, June 21 - 22, 2001

PROGRAM AGENDA

THURSDAY, JUNE 21

9:00 am (Ballroom C&D)

Conference Overview

Joanne Freilich, *Program Director, UCLA Extension Public Policy Program*

LeRoy Graymer, *Founding Director, UCLA Extension Public Policy Program*

9:15 am

KEYNOTE ADDRESS

**I. DYNAMIC FORCES SHAPING THE WORLD OF THE 21ST CENTURY:
THINKING CREATIVELY TO MEET TRANSPORTATION CHALLENGES**

John D. Kasarda, *Director, Kenan Institute of Private Enterprise, Kenan Distinguished Professor of Management, and Professor of Information Technology and E-Commerce, Kenan-Flagler Business School, University of North Carolina at Chapel Hill.*

This keynote presentation explores how economic, technological, and logistical dynamics will shape transportation futures and spatial development. Assessment of these dynamics will be followed by a discussion of a new multimodal airport-driven urban form called "Aerotropolis," with examples from California and around the world.

10:15 am

Break

II. CALIFORNIA'S FUTURE: GROWTH, POPULATION, AND ECONOMIC CHANGE

10:30 am

A. ECONOMIC CHANGE IN CALIFORNIA: IMPACTS ON TRANSPORTATION

• Moving People Intra-and Inter-Regionally

- How are changes in economic activity changing how we work and travel?
- What do these changes mean for transportation planning that will work for the decades ahead?

Genevieve Giuliano, *Professor of Urban Planning & Development, School of Public Policy, Planning, & Development, University of Southern California*

• Getting Goods to Markets Within California and Beyond

- How do new trends in economic activity impact freight flows and demands across all modes?
- How can these changes be taken into account as we devise transportation strategies to meet California's future?

Randolph Hall, *Director, METTRANS Transportation Center and Professor and Chairman, Industrial & Systems Engineering, University of Southern California*

Commenter:

Edward Kawahara, *Deputy Secretary for Economic Research and Strategic Innovations Division, California Technology, Trade and Commerce Agency*

12:00 noon (Ballroom B)

Lunch

1:00 pm (Ballroom C&D)

B. LAND, PEOPLE, AND TRANSPORTATION

• 45 Million Californians in 2020: Where and How Will They Live, Work, and Travel?

Researchers at UC Berkeley have been using GIS and prediction models to show future urban growth throughout California under different policy scenarios:

- How is California likely to develop, given these scenarios? What are the implications for natural resources and habitats?

- Which highway and transit corridors will get the most growth, and which new ones will emerge?
- What implications do these patterns have for statewide and regional transportation facilities planning?

John D. Landis, *Professor of City & Regional Planning, UC Berkeley*

• **Strengthening Transportation and Land Use Linkages in California**

New demographic and economic realities pose challenges and opportunities for new, more efficient forms of urbanism and transportation arrangements in coming years, and for closer links between land use and transportation planning.

- What opportunities exist for expanded transit-supportive development, in light of growing fixed guideway transit development in California, and the possibility of a high-speed rail connection spanning the Central Valley?
- Can we leverage significant new forms of infill development through various policy initiatives?
- At the regional scale, how can transportation infrastructure be used to channel growth, especially when used in concert with other regional strategies, like smart growth management and jobs-housing balance?

Robert Cervero, *Professor of City & Regional Planning, UC Berkeley*

2:30 pm

Break

2:45 pm

C. DEMOGRAPHIC TRENDS AND WHAT THIS MEANS FOR TRANSPORTATION PLANNING

- What is the ethnic, income, and age composition of California's population and how will that change over the next 20 years?
- How will these changes translate into future mobility and accessibility needs?
- How might we think most creatively about meeting the transportation needs of California's diverse and growing population?

Abel Valenzuela, *Assistant Professor of Planning and Associate Director, Center for the Study of Urban Poverty, UCLA*

3:45 pm

D. SERVING OUR MANY POPULATIONS: EQUITY ISSUES IN TRANSPORTATION POLICY

A critical issue concerns ways to increase fairness and equity in transportation systems, policies, and planning processes.

- Why do people view “transportation equity” so differently?
- How and why does the mobility of various groups vary so significantly?
- What are the core transportation needs of low-income families? The growing senior population? The disabled? Immigrants? Others?
- What is the appropriate range of mobility options to be considered in transportation policies and plans?
- Can conflicts arise between environmental goals and efforts to increase the mobility of disadvantaged groups?

Panelists:

Luis Arteaga, *Associate Director, Latino Issues Forum*

Jerilyn Mendoza, *Staff Attorney, Environmental Justice Project Office, Environmental Defense, Los Angeles*

Audrey Straight, *Senior Policy Advisor, Public Policy Institute, American Association of Retired Persons (AARP), Washington DC*

Alan Toy, *LILA (Living Independently in LA) Project Director, Advanced Policy Institute, School of Public Policy & Social Research, UCLA*

Margy Waller, *former White House Senior Advisor for Welfare and Working Families, Washington DC*

Moderator:

Brian Taylor, *Associate Director, Institute of Transportation Studies and Associate Professor of Planning, School of Public Policy & Social Research, UCLA*

5:00 pm

Adjournment of Day One

FRIDAY, JUNE 22

III. MEETING THE CHALLENGES OF THE FUTURE

8:30 am (Ballroom C&D)

A. DESIGNING TRANSPORTATION STRATEGIES AND PLANNING PROCESSES FOR ADDRESSING THE SEVERAL CHALLENGES CONFRONTING AND CHANGING THE NATURE OF CALIFORNIA

- How do you engage the many different policy leaders and governmental entities in the transportation planning process to make progress on the several issue areas that need to be addressed?
- What are the most effective ways to engage different constituencies and communities within the state and regions to design approaches sensitive to diverse needs?

- How do you undertake financially constrained planning to address tradeoffs, priority setting, demands, and performance of the transportation system?
- What roles can technological innovations play in increasing productivity, efficiency, and impact utilization of the system?

Panelists:

Steve Nissen, *Director, Governor's Office of Planning and Research*

Mark Pisano, *Executive Director, Southern California Association of Governments*

Carolyn Ratto, *Senior Mediator, California Center for Dispute Resolution*

Brian Smith, *Deputy Director for Planning, California Department of Transportation*

Moderator:

LeRoy Graymer, *Founding Director, UCLA Extension Public Policy Program*

10:00 am

Break

10:15 am

B. SUSTAINABILITY STRATEGIES FOR PROTECTING NATURAL RESOURCES WHILE ENHANCING AND MAINTAINING MOBILITY: PROTECTING QUALITY OF LIFE THROUGH POLICY HARMONIZATION AND INCENTIVES

In this dialogue among leaders in separate but interconnected fields and among diverse communities within California, this session addresses current and prospective efforts to build consensus for mutually supportive policies and strategies that protect natural resources and meet transportation needs.

Panelists:

James Corless, *California Director, Surface Transportation Policy Project*

Julia Greene, *Executive Director, San Joaquin Council of Governments*

Honorable Robin Reeser-Lowe, *Mayor of Hemet and participant in Riverside County Integrated Plan*

Joan Sollenberger, *Chief, Division of Transportation Planning, Caltrans*

Michael Sweeney, *Undersecretary, California Resources Agency and former California State Assemblymember*

Moderator:

Elizabeth Deakin, *Director, UC Transportation Center and Associate Professor of City & Regional Planning, UC Berkeley*

11:45 am (Ballroom B)

Lunch

1:00 pm (Ballroom C&D)

C. DEVELOPING AND MAINTAINING HIGH PERFORMANCE TRANSPORTATION SYSTEMS

- New Transportation Technologies

- How will new technologies affect travel demand and patterns?
- How can they influence transportation system performance?
- How might they be addressed in the State Transportation Plan?

Daniel Brand, *Vice President, Charles River Associates, Inc., Boston, MA*

- New Operations Management

- What new tools and approaches can be employed to get the most out of transportation investments?
- How can the system be best managed to reduce demand?
- What needs to be done to maintain our transportation infrastructure?
- How do we work together to better interconnect our traffic management networks?

Joe Hecker, *Acting Division Chief of Operations, California Department of Transportation*

- Measuring Performance and Progress in Transportation

- What is the experience with implementing transportation performance measures in the U.S.?
- What contributes to successes and difficulties with efforts to implement?
- What lessons can we take from these experiences?

Lance A. Neumann, *President, Cambridge Systematics, Inc., Cambridge, MA*

2:30 pm

Break

2:45 pm

D. FINANCING A TRANSPORTATION SYSTEM FOR CALIFORNIA'S FUTURE

- Can existing finance sources fund future demands?
- Will the way we finance transportation impact demand?
- What strategies and approaches could be employed to enhance the effectiveness, efficiency, and fairness of how we finance transportation?

Martin Wachs, *Director, Institute of Transportation Studies and Professor of City & Regional Planning and Civil & Environmental Engineering, UC Berkeley*

Commenters:

Jeff Brown, *Senior Consultant to California State Senator John Burton*

Therese McMillan, *Deputy Director of Policy, Metropolitan Transportation Commission*

3:45 pm

**E. STATE TRANSPORTATION PLANNING: LESSONS LEARNED AT THIS
CONFERENCE AND ELSEWHERE**

Mortimer Downey, *former deputy secretary, U.S. Department of Transportation, currently
Principal Consultant, pbConsult, Washington DC*

**F. WHERE DOES THE STATE'S TRANSPORTATION PLANNING PROCESS GO
FROM HERE?**

Jeff Morales, *Director, California Department of Transportation*

4:45 pm

Adjournment of Day Two

**Transportation Planning Strategies to Serve California's
People, Enhance Its Prosperity, and Protect Its Resources**

*Thursday, June 21 & Friday, June 22, 2001
Los Angeles, California*

PARTICIPANT ROSTER